

## **Brief Biography**

**Prof. Sujit K. Biswas** received the B.E.E. degree in Electrical Engineering with Honours from Jadavpur University, Kolkata and the M.E. degree with Distinction in Electrical Engineering as well as the PhD from the Indian Institute of Science, Bangalore.

He joined the faculty of the Department of Electrical Engineering, Jadavpur University, Kolkata, where he was a Professor and has served as the Head of the Department. At present, he is the Dean (Academic) of St. Thomas College of Engg. and Technology, Kolkata and a Professor of Electrical Engg. His fields of interest are static power conversion, electrical drives, power semiconductor applications, magnetics and applied electronics.

He has been associated with several Government of India bodies and agencies as an Expert in the area of academic quality improvement and Power Electronics related activities. He has also been associated as a consultant with several major industries in India to develop indigenous technologies in the area of Power Electronics and drives.

Dr. Biswas is a Fellow of the Institution of Engineers (India), a Fellow of the Institution of Electronics and Telecommunication Engineers (India) and a Senior Member of the IEEE (USA). He received several awards, amongst which are the Indian National Science Academy Medal for young Scientists, the IETE-Bimal Bose Award for “Outstanding contribution in the field of Power Electronics” and the IEEE India Council “Technologist of the Year Award 2025”. He is the Past Chairman of the IEEE IAS Kolkata Chapter, Past Chairman of the IEEE Kolkata Section and Past Vice Chair Technical Activities of IEEE India Council. He was also a Member of the IEEE Region 10 Conference and Technical Seminar Committee.